

Amendments to the Claims

1. (Currently Amended) A method of controlling downstream processing of Unicode complex text in a print stream, the method comprising:

receiving the print stream including ~~the~~ a section of Unicode complex text;

identifying the section of the Unicode complex text in the print stream;

inserting a control parameter in the print stream before the section of the Unicode complex text to modify the print stream, wherein the control parameter comprises:

a first parameter indicating a type of downstream processing for the section of the Unicode complex text identified in the print stream; and

a second parameter for enabling ~~[[or]]~~ and disabling the type of downstream processing of the section of the Unicode complex text identified in the print stream; and

transmitting the modified print stream for downstream processing.

2. (Cancelled)

3. (Previously Presented) The method of claim 1 wherein the first parameter indicates bidirectional (bidi) layout processing of the Unicode complex text.

4. (Cancelled)

5. (Previously Presented) The method of claim 1 wherein the first parameter indicates layout processing of glyphs within the Unicode complex text.

6. (Previously Presented) The method of claim 1 wherein the control parameter further includes a third parameter indicating text positioning at the completion of the processing of the Unicode complex text.

7. (Currently Amended) A method for processing Unicode complex text in a print stream, the method comprising:

receiving a control parameter in the print stream for processing [[the]] a section of Unicode complex text in the print stream, wherein the control parameter comprises:

a first parameter indicating a type of processing for the section of the Unicode complex text; and

a second parameter indicating if the type of processing for the section of the Unicode complex text is enabled or disabled;

determining if the type of processing is enabled or disabled; [[and]]

processing the section of the Unicode complex text responsive to the type of processing indicated by the first parameter and the determination [[if]] that the type of processing is enabled~~[[.]]~~ ; and

not processing the section of the Unicode complex text responsive to the type of processing indicated by the first parameter and the determination that the type of processing is disabled.

8. (Previously Presented) The method of claim 7 wherein the first parameter indicates bidirectional (bidi) layout processing of the Unicode complex text.

9. (Previously Presented) The method of claim 8 wherein the first parameter indicates a paragraph direction for the bidirectional layout processing of the Unicode complex text.

10. (Cancelled)

11. (Previously Presented) The method of claim 7 wherein the first parameter indicates layout processing of glyphs within the Unicode complex text.

12. (Cancelled)

13. (Previously Presented) The method of claim 7 wherein the control parameter further includes a third parameter indicating text positioning at the completion of the downstream processing of the Unicode complex text.

14. (Currently Amended) A computer readable medium embodying programmed instructions that, when executed by a computer, performs a method for controlling downstream processing of Unicode complex text in a print stream, the method comprising:

receiving the print stream including ~~the~~ a section of Unicode complex text;

identifying the section of the Unicode complex text in the print stream;

inserting a control parameter in the print stream before the section of the Unicode complex text to modify the print stream, wherein the control parameter comprises:

a first parameter indicating a type of downstream processing for the section of the Unicode complex text identified in the print stream; and

a second parameter for enabling ~~[[or]]~~ and disabling the type of downstream processing of the section of the Unicode complex text identified in the print stream; and

transmitting the modified print stream for downstream processing.

15. (Cancelled).

16. (Previously Presented) The computer readable medium of claim 14 wherein the first parameter indicates bidirectional (bidi) layout processing of the Unicode complex text.

17. (Cancelled).

18. (Previously Presented) The computer readable medium of claim 14 wherein the first parameter indicates layout processing of glyphs within the Unicode complex text.

19. (Previously Presented) The computer readable medium of claim 14 wherein the control parameter further includes a third parameter indicating text positioning at the completion of the downstream processing of the Unicode complex text.

20. (Currently Amended) A computer readable medium embodying programmed instructions that, when executed by a computer, performs a method for processing Unicode complex text in a print stream, the method comprising:

receiving a control parameter in the print stream for processing ~~[[the]]~~ a section of Unicode complex text in the print stream, wherein the control parameter comprises:

a first parameter indicating a type of processing for the section of the Unicode complex text; and

a second parameter indicating if the type of processing for the section of the Unicode complex text is enabled or disabled;

determining if the type of processing is enabled or disabled; ~~[[and]]~~

processing the section of the Unicode complex text responsive to the type of processing indicated by the first parameter and the determination ~~[[if]]~~ that the type of processing is enabled~~[[.]]~~; and

not processing the section of the Unicode complex text responsive to the type of processing indicated by the first parameter and the determination that the type of processing is disabled.

21. (Previously Presented) The computer readable medium of claim 20 wherein the first parameter indicates bidirectional (bidi) layout processing of the Unicode complex text.

22. (Previously Presented) The computer readable medium of claim 21 wherein the first parameter indicates a paragraph direction for the bidirectional layout processing of the Unicode complex text.

23. (Cancelled).

24. (Previously Presented) The computer readable medium of claim 20 wherein the first parameter indicates layout processing of glyphs within the Unicode complex text.

25. (Cancelled).

26. (Previously Presented) The computer readable medium of claim 20 wherein the control parameter further includes a third parameter indicating text positioning at the completion of processing of the Unicode complex text.

27-39. (Cancelled)